

Philmont's 30TH Anniversary July
BLURB 1979

SERGEANT :

1st Pennsylvania
Battalion



IT SEEMS TO ME

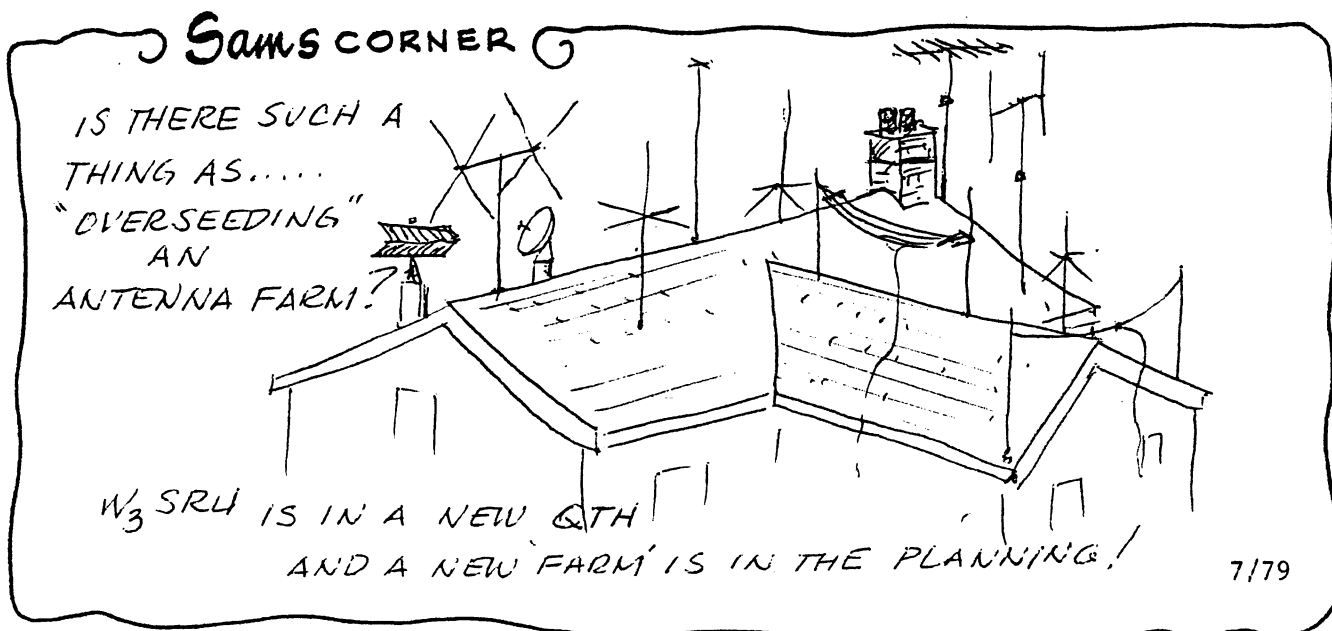
Great progress is being made on our new Mobile Communications Center and very soon it will be ready to roll. The latest in a long line of mobile centers, this one as did its predecessors, will reflect "the state of the art" in equipment and convenience.

Philmont vehicles have participated in many real and simulated communications operations over the years. Some were of an emergency nature and others were public service, but all reflected great credit on the club. We are by definition a mobile radio club and our first priority has always been to provide the equipment and personnel to best utilize mobile operation. Our new vehicle will increase our capability and keep the club ready to meet any communication situation which we may be called upon to handle.

The new vehicle represents something else which is a part of Philmont. Determination and cooperation. It was just one year ago that serious consideration was given to replacing the "Yellow Peril" and no budget item had been provided for such an expenditure, but very quietly things started to happen; Philmonters started to talk, and suddenly we were the proud owners of the new unit; and no other club program has suffered!

Philmonters get things done!

de K3KUD



THE PREZ SEZ

With this issue of the Blurb we start the second half of our 30th year. For me the first half was most pleasurable. Our winter and spring activities are over; Stag Nite, Paddlerama, and the Bowling Party were enjoyable and successful. If we can judge by the attendance at meetings, they must have been enjoyable to the membership as well. No small thanks should go to our Program Committee.

At this time I also want to thank the Repeater Committee for making 63/03 the premier repeater in the area. Endless hours of hard work are cheerfully given to accomplish this. I know at times the work must be tedious and wearisome. I would like them to know that their efforts are appreciated by all of us.

We start the second half with high hopes. We solicit your help in making the Anniversary Banquet a success. The committee has worked hard to finalize arrangements that are appropriate to our needs and means.

As I mentioned in last month's column we need your help in outfitting the Communication Van. If any of you have talent along these lines, please let us know.

All Philmont activities are organized for your enjoyment; you can enjoy to the fullest by participating to the fullest.

See you at Philmont.

de W3AWG

The White Falcon, better known as Jake, AK2I, reports that the Tuesday (8:00 PM) CW Training Session has been averaging 9 participants each week. He has also been informed that there are many who listen, but do not take an active part.

This is a very worthwhile project and it is being carried on for the benefit of our members and friends who want to upgrade their CW ability. Why not join in?

The Annual Clambake will be held on Saturday, September 8, at Shearer's Farm. This is the same location as the last several years and once again the clambake will be a joint venture with the Reading Radio Club, all of which sounds like another very nice outing.

Howard Trout, W3IGW, is setting things up and will provide menu and price information in the very near future.

Don't forget the Maryland Hamfest, sponsored by the BRATS. Sunday, July 29 at the Howard County Fairgrounds. The location is 15 miles west of Baltimore at Rte 32 on Rte 144 (just off I-70 at the Rte 32 interchange). Grounds open at 8:00 AM. Talk-in on 16/76; 63/03, and 146.52. Tickets are \$2.00.

7/79

PHILMONT CALENDAR FOR JULY

July 1 Paddlerama - final day
July 2 Regular Meeting at Franklin Institute; 8:00 PM
July 4 Independence Day
July 18 Midmonth Meeting at WB2LGY; 8:00 PM (Annual Bath)
July 29 BRATS Hamfest; Howard County Fairgrounds
July 30 BLURB folding at W3QQH; 7:15 PM

MEETING REPORTS

May Midmonth: Held at the home of W3GQD, the meeting covered the following items of business:

1. Some changes were made in the Midmonth Meeting schedule. Changes will be reflected in the monthly calendar in the BLURB.
2. The Repeater Committee discussed some problems related to the duplexer and antenna system. Corrections will be made.
3. The Banquet Committee announced a meeting to finalize plans for the 30th Anniversary Banquet.
4. W3QQH presented preliminary plans for the layout of new CommBus.
5. W3IGW discussed plans for the Annual Clambake.

Our thanks to Bill and Jackie for once again making us welcome in their home.

June Regular Meeting: Following the usual opening business of reading the Minutes and Treasurer's Report the assembled multitude of 63 members and 22 visitors congratulated Dick Moll, W3RM, on his birthday. A touching tribute which bore no relevancy whatever to the evening's events.

Jim Spencer, W3QQH, reported on final plans for Paddlerama; briefly discussed the progress of work on the CommBus; and finally, announced that the repeater duplexers had been retuned by the manufacturer and were now working very well. He thanked Al Bubeck, K3GNM, and Charlie Stouth, W3ZPP, for getting the duplexers to Phelps-Dodge.

French, W3IRS, gave a brief talk on the procurement, care, and feeding of crystals. If you are in need of crystals talk to Frenchy before ordering, you might just save some money.

Ye Olde Ed introduce Sam Kunceovich, Our Intrepid Artist, to the membership and spoke briefly of Sam's fine art work for the BLURB. Sam then displayed and discussed several ship's crests and one bronze placque which he designed.

The program for the evening was "Show and Tell" and featured a display and demonstration of such items as counters, NBFM equipment, match boxes, and scanning units for 2-meters, by various members of the club. After the meeting adjourned coffee and doughnuts were served under the watchful eye of Sam, K3RTR, who devoted himself to assuring fair distribution of the goodies.

NEW MEMBER APPLICATIONS

Name: Ned Schlichting, KA3CKW Handle: Ned
Address: 1312 Providence Rd
 Secane, PA 19018 ✓
Wife: Gladys (no call)
Occupation: Retired
Phone: (H) KI-3-7993

Sponsored by: Charlie Stouth, W3ZPP; Bob Lachman, W3UQ

* * * * *

Name: Bill Russell, KA3DBP Handle: Bill
Address: 116 Hollyhock Dr
 Lafayette Hill, PA 19444
Wife: Thelma, (no call)
Occ'p'n: TV Engineer
Employer: WPVI-TV
Phone: (H) 828-1061 (B) TR-8-9700

Sponsored by: Al Wetherup, W3KL; Joe Welch, K3CT

* * * * *

Name: Brenda Bartlett, KA3DFT Handle: Brenda
Address: 999 Taylor Dr
 Folcroft, PA 19032
Husband: Glenn, KA3DFU ✓
Occ'p'n: Housewife
Phone: (H) 583-5696

Sponsored by: Ann White, WB3HVE; Jerry White, WB3FPU

* * * * *

Name: Glenn Bartlett, KA3DFU Handle: Glenn
Address: 999 Taylor Dr
 Folcroft, PA 19032 ✓
Wife: Brenda, KA3DFT
Occ'p'n: Electrician
Employer: Scott Paper Co.
Phone: (H) 583-5696 (B) 874-4331

Sponsored by: Ann White, WB3HVE; Jerry White, WB3FPU

* * * * *

Name: Lawrence J. Clifford, W3UY Handle: Larry
Address: 615 Apache Lane
 Norristown, PA 19401
Wife: Betty (no call) ✓
Occ'p'n: Asst. Mgr. Pricing
Employer: Conrail
Phone: (H) 825-1874 (B) 594-3536

Sponsored by: Jim Spencer, W3QQH; Paul Bohlander, W3VVS

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Action on the above applications will be taken at the July Midmonth Meeting.

SWAP AND SHOP

For Sale: SCM (Smith-Corona) Model 410 Electric Office
Typewriter, with 14" platen. Very good cond.
Completely reconditioned by SCM last year. \$100.00

Contact: Charles (Frenchy) Andrews, W3IRS
441 Candlewood Rd., Broomall, PA 19008
(215) 356-9299

* * * * *

For Sale: Complete 6-meter station. Gonset Communicator 3
(also good for mobile). 12v homebrew VFO. Many
FT243 6-meter crystals.
Spare 6L6 tubes.
3-element, 6-meter beam.
AR-22 rotator motor.
CDR direction indicator.

All the above in good working order. Buyer must disassemble
and take beam off roof.

\$75.00 or
make offer

Contact: Sam Moskovitz, K3RTR

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TECHNICAL STUFF

This information may be useful for those who have "VU" meters on phone patches, stereo
equipment, amplifiers, etc:

0 Dbm is defined as "1 milliwatt of power into a 600 ohm load at 1 KHz"
This is the equivalent of 0.775 volts or 0.001265 ampere by application
of Ohm's Law.

$$P = E^2/Z; .001 = E^2/600; 0.6 = E^2; E = 0.77459667 \text{ or } 0.775 \text{ volts.}$$

$$P = I^2Z; .001 = I^2 \times 600; .0000016 = I^2; I = 0.0012649 \text{ Amp.}$$

So, feed a 1KHz (1000 Hz) source into a 600 ohm load and adjust the signal
level until the voltage across the load is 0.775 (or the current through the
load is 0.001265 amp). Connect the VU meter with its calibrating resistor
across the load and adjust for "0" at the 0 Dbm on the meter scale.

(Note: Above voltage and current values are AC and must be measured with AC
indicating instruments.)

Thanks to Frenchy, W3IRS

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One thing that never changes between a parent and his offspring is the age difference!

NET CONTROL SCHEDULES

<u>July</u>	<u>80-meters</u>	<u>10-meters</u>	<u>2-meters</u>
1	W3PWG	W3HQP	W3WXC
8	W3AWH	W3GIF	W3AWG
15	W3SGR	W3VVS	W3PST
22	AK2I	W3KDO	W3ZPP
29	W3AWG	WB3CMM	W3AA

80-meter net: 3.993 MHz; 10:30-10:45 AM

10-meter net: 29.493 MHz; 10:00-10:15 AM (SSB), 10:15-10:30 AM (AM)

2-meter net: 147.63/03 via WR3ADS; 9:30-10:15 AM

75-meter CW net: 3610 KHz; 10:30 AM. Net Control N3WW; Alternate W3RM, AK2I

Net control for 10-meter AM Net; K3GBA, alternate K3HIE

Nets are conducted for the purpose of making club announcements and passing traffic. Philmont welcomes all amateurs to check in, membership in the club is not required.

PHILMONT HAS FOR SALE a 1949 converted 54 passenger bus now in use as a communication center. We would like to find a buyer for the vehicle in its present form. Should the buyer desire, operating positions, antenna bases, and all radio oriented equipment will be included with the bus.

An Onan 5CCK (5 KW, 120/240v) generator is permanently installed, fed from the vehicle fuel tank. A 22000 BTU air conditioner provides cooling in the summer and 3200 watts of electric heat is provided for winter.

Suggested uses include a hunting lodge type of quarters; communication center; contractor's office, or tool compartment. Interested parties should contact:

Jim Spencer, W3QQH
(215) 884-8469 or 884-7770

LATE ITEMS

Bill Tegtmaier, WB3ALG has the following for sale:

(1) TS-820, Digital readout, W/CW filter

(1) Ham III rotator and control head.

Contact Bill at (215) 675-8115

At the time of going to press the news is all good. Both George, W3KN, and Al, W3GIF are back home after hospital visits and their dulcet tones can be expected on 63/03.

THE BLURB

Our 29th year of publication.

The BLURB is published monthly by and for the members of the Philmont Mobile Radio Club, Incorporated. Our purpose is to further Amateur Radio in general and Mobile Radio in particular. Copying and quoting is permitted with a credit line and we gladly exchange publications with other clubs. Exchange publications should be sent to the Editor.

BLURB subscriptions are available to non-members who reside more than 60 miles from Central Philadelphia, at a cost of \$5.00 per year. Subscription requests should be sent to the club Treasurer.

DEADLINE: To be assured of current publication, all material must be in the hands of the Editor by the 15th of the month or the Midmonth Meeting, whichever is later. The BLURB is mailed on the Monday preceding the Regular Meeting.

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Art Work	Sam Kunceovich
Swap/Shop	W3QQH
Printing	W3AWG, WB3DZZ
Mailing	W3VVS, WA3KLR, K3HIE, W3KN, W3GIF, W3PST, W3QQH

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Secty: Charles Andrews, W3IRS
441 Candlewood Road
Broomall, PA 19008
Treas'r: Murray Bevitz, K3SPS
P.O. Box 355
Spring House, PA. 19477

CLUB STATIONS

W3RQZ - Germantown Town Hall, Phila., PA, 19144
Trustee: R. G. Thomas, W3QZO

W3QV - Abington Township, PA. 19001
Trustee: C. R. Spencer, W3QQH

W3TKQ - Franklin Institute, Phila., PA 19104
Trustee: Rolland E. Madara, W3PWG

WR3ADS - 8200 Ridge Ave, Phila., PA
Trustee: E. W. Haldeman, W3PST

PHILMONT CLUB NETS

Net Control Chairman: Howard Trout, W3IGW

Nets are conducted weekly as listed below. All amateurs are invited to check-in, members or non-members alike, with or without traffic. The nets are informal with net control stations serving on a rotating basis.

All Nets Sunday 10 meters (29.493 MHz) 1000 hrs; 75 meters (3993 kHz) SSB 1030 hrs;
80 meters CW (3610 kHz) 1030 hrs;
2 meters FM (147.63/03 via WR3ADS) 0930 hrs.

DIRECTORS

W3KN - G. B. Weed (E81)
W3RM - R. A. Moll (E80)
K3GNM - A. F. Bubeck (E79)
WB2LGY - A. Sadwin (A)
W3QQH - C. R. Spencer (A)

THE BLURB
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